

TITLE

IMPROVED PROCESS FOR PRODUCING  $\alpha$ -OLEFINS

Abstract of the Disclosure

Active catalyst components, in a process stream from the formation of  $\alpha$ -olefins by the catalyzed oligomerization of ethylene using complexes of late transition metals with tridentate ligands as catalyst components, can be accomplished by contacting the process stream with a protic organic compound having a specified pKa.